COL, GEORGE W. GOETHALS. Builder of the Panama Canal,

part of Col. Goethal's own story of five refrigerator cars, loaded with face at the point of beginning. preparations and of the great obstacles that were to be overcome. Two years were spent in the work of preparation alone, in building a plant and getting together the force and the getting together the first together the first together the great obstacles that were to be overcome. Two the night freight to distant points, and the longest cutting possible, reducing the longest cutting possi machinery. And now, for the first laundry to the local commissaries on either side of the summit.

time, the real story of those disastrous along the line, where employes could The Americans followed the same tion of endurance and sheer nerve in the history of the world than this calm, able man has given, fighting the forces of nature, directing his tremendous army of more than fifty mendous army of more than fifty from parts manufactured in the shops.

BY COL. GEORGE W. GOETHALS. Corps of Engineers, United States Army, Chairman and Chief Engineer, Isthmian Canal Commission.

American control on the canal zone ernment was established with its nec- canal until the entire broken portion were given to preparation. All enfire companies, customs and revenue. The greatest slide was at Cucaracha
ergies were devoted during that time service, postoffices, public works and and gave trouble when the French beto rid the isthmus of disease by sani- treasury. canal zone, which is a strip of land 10 ed.

ing quarters. In addition to this, French in the cut commonly known as sion of over 20,000,000 cubic yards. 1.536 buildings out of a total of 2,200 the Culebra cut, utilizing the French

ment store, supplying to the employes | ered. whatever was necessary for their comfort and convenience. Manufacturing, tion that after the removal of the of Col. Goethals' story will be printed

Tourists' Day.

Railroads, of course, were out of it".

None is More Reliable Than Resinol.

inol Ointment so successful for ecz-

ema and other skin eruptions, also

makes it the ideal household remedy

for a score of troubles that constantly

arise in every home. It quickly heals

burns, scalds and wounds; is an ex-

cellent dressing for ulcers, felons,

boils, and stubborn sores; stops itch-

ing at once; gives prompt and per-

manent relief from many forms of

minor skin troubles such as cold-

sores, dandruff, pimples and chafings.

tiny baby. Doctors have prescribed it

like Resinol.

Resincl Ointment positively con-

The same soothing, healing, anti-

There has been no greater exhibi- boats, tugs and barges, was purchased, age, upsetting steam shovels and tear-

thousand souls and pushing through The distance from the home market, every obstacle to great achievement.) with attendant vexatious delays in se- underlying rock is of poor quality, inmeet every possible contingency.

(Copyrighted, 1913, by the Newspaper ing it throughout, except from Cris- displaces laterally the material lying Enterprise Association in the United tobal to Gatun and from Culebra to directly below it in the bottom or on States, Great Britain, France and Paraiso. Yards were enlarged and the berms or ledges of the canal. As

The first two and a half years of Laws were framed, and civil gov- and moves towards the axis of the essary adjuncts of courts, police force, is removed.

working force, and providing for it obtainment of supplies of all kinds slide extended to include the entire suitable houses, hotels, messes, kitch- and descriptions. Upon arrival on the basin south of Gold Hill. This slide ens, and an adequate food supply; to isthmus, the supplies were shipped to was the last obstruction to the canal assembling the plant to do the work; the various sub-divisions of the canal and its removal was the opening that to increasing the capacity of the exist- work for which they were purchased finally makes the canal an accomplishing railway system, and to establishing or they were placed in storehouses ed fact. system of civil government for the along the line for issue when requir- There were, all told, nine slides and

the center of the canal, extending necessary, adjuncts had been provided material embraced within their limits. The work of sanitation included organized that the principal work in stop or prevent them. No apprehenclearing lands, draining and filling hand, the building of the canal, could sion is felt because of the slides in pools and swamps for the extermina- be pushed forward with any hope of the future of the canal. They develtion of the mosquito, the establish- success, and too much praise cannot oped as the depth of the cut increased, ment of hospitals for the care of the be given to those who conceived and and the banks slid or broke because sick and injured, and the quarantine, established them in a working condi- of the condition of unstable equilib-In addition, to secure and maintain tion. The department of engineering rium. When the grade was reached, better health conditions, municipal and construction, was divided into equilibrium was established and the improvements were undertaken in the three construction divisions. The At- back pressure of the water results in cities of Colon and Panama and the lantic division embraced the engineer- greater stability. various settlements along the line of ing construction from deep water in the canal, such as the construction of the Carribean sea to include the Gatun Culebra cut since 1880, and during reservoirs, with mains and adjuncts, locks and dam; the Central division the French control 18,646,000 cubic for furnishing wholesome and suffi- extended from Gatun to Pedro Miguel yards were removed. eBtween Gatun Buildings to the number of 2,009 Miguel to deep water in the Pacific the Culebra cut, the French excava-

The Commissary department of the of the difficulties attending it due to the Culebra cut alone. Panama Railroad company was en- the excessive rainfall and to the vary larged until it became a great depart- character of the materials encount-

The French so planned the excavacold storage and laundry plants were peak of the divide and lesser sum- in this newspaper tomorrow.

more money, still determined to keep

OUR FELLER CITIZENS

By HI SIBLEY

restablished and turned out each day mits they could work a number of about 90 tons of ice, 14,000 loaves of excavators simultaneously at several bread, 2,400 rolls, 250 gallons of ice points, so that a succession of benches (Editor's Note-This is the second and 7,500 pieces of laundry. Four to the other, each with the natural surthe Panama Canal, which he built, and meats, vegetables and such fruits as working in the direction of the length it tells of the wonderful work of could be obtained, were sent out on ef the cut, the face of the bank gave

slides and breaks is told, those tre-make their purchases and where the method, the only difference being in mendous upheavals of nature which hotels, messes and kitchens secured the character of machinery used. increased the burden placed upon the shoulders of the great directing gentus but which never caused him to waver of steam shovels, locomotives, cars, and breaks which caused large masses and kitchens secured the character of machinery deci.

The greatest difficulty encountered in the excavation was due to slides and breaks which caused large masses and breaks which caused large masses and kitchens secured the character of machinery deci. from his purpose to finish the work in unloaders, spreaders, track-shifters, of material to slide or move into the the time that was set for him to finish pile-drivers, cranes, dredges, steam- excavated area, closing off the drain-

> "Breaks" occur at points where the curing parts and material and the tersected by vertical seams or seams necessity for keeping the construction sloping toward the canal, and which plant in the most efficient condition is unable to bear up the superimposed for economical operation, made it im- mass. Generally the upper surface perative that the shops be equipped to of the broken portion of the bank remains approximately horizontal. The capacity of the Panama rail- settling nearly vertically. The weight road was increased by double track- of the broken portion forces up and connections made to areas available for the material thus forced up is taken away the upper part gradually settles

gan cutting in 1884. Though at first A purchasing department was or- confined to a length of 800 feet meas-ganized in the United States for the ured along the line of excavation, the

miles wide, five miles in either side of It was only after these various, yet, was nothing to do but remove all the and the forces for their operation were There is no other method known to

Work has been in progress in the and the Pacific division from Pedro and Bas Obispo, the northern end of tion which was useful to the present buildings, hospitals, hotels, messes, As already noted, the Americans project amounted to 2,201,000 cubic kitchens, shops, storehouses and liv-| continued the work in progress by the | yards or a total in the Central divi-

Some idea of the magnitude of the buildings turned over by the French machinery until it could be replaced operations may be formed from the were remodelled and repaired for use. by more modern appliances. This fact that this division had within its Recruiting agencies were established was the most formidable part of the jurisdiction over 200 miles of five-foot in the United States, Europe and the enterprise on account of the magni- gauge track laid, about 55 miles of tude of the cutting and also because which were within the side slopes of

GEO. W. GOETHALS.

The third and concluding chapter

HAD CATARRH OF

Peruna Relieved a Serious

Harry Schadt, who visits Arkansas the other ten. Finally, he couldn't and Louisiana every now and then stand it any more, so he went to Conand sometimes oftened for the Ful- gressman Martin Hamlin, and said: lerton-Powell Lumber Co., tells of his "Mistuh Hamlin, ah wants to borry eight dollars.' Hamlin regarded him On one of his trips he arrived about with amazement and said "Why Alec, the same time as all the water in the eight dollars is an awful pile of mon-Mississippi valley did, and practically ey-I couldnt' let you have that all of the territory he visited was sub- much. You'd have to have security merged under several feet of water. for that amount. You couldn't raise commission, and the only means of "I'se got security all right,-I'se got transportation was by boat. "At one good security," Alec replied, and place," Hapry says, "there was noth- Hamlin, amused, said "All right, Alec, pedition a negro by the name of Alec land's administration to be more ex-

ing but water as far as we could see- you get your security and if it's good in fact there wasn't enough land I'll let you have the money." above the surface to plant a bean on." Alec went away and returned a On another trip he was shown the short time after with his "security"trail blazed through the can break for the remaining ten dollar gold piece Roosevelt when he was bear hunting Roosevelt had given him. He got the two years ago. The trail was describ- eight dollars. Some years ago-during Cleve-

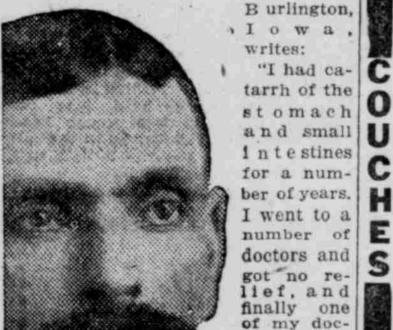
was assigned to personal service for act-Adolph Ginz and Chas. Goetz the Colonel, and he performed his du- made a trip to Washington. While ties in such a satisfactory way that sight-seeing one day a sudden rainwhen the Colonel departed he pre- storm came up and Ginz stepped into sented Alec with two bright new ten a nearby store and I night a dollar dollar gold pieces to show his appre- umbrella. A short time afterward, Ginz and Goetz became separated, the Needless to say, Alec was well nigh umbrella going with Ginz. Now it bowled over with this unprecedented seems that a dollar umbrella-like a there was no cure. I almost thought prosperity. Never before in his life seven dollar suit-looks first rate in a the same, for my breath was offensive had he possessed more than two dol- show window, but it doesn't stand the and I could not eat anything without lars at a time, and twenty dollars to racket very well in active service. grea misery, and I gradually grew him was fabulous wealth. He edecid- Ginz was out in the pouring rain a worse. other. It took him about an hour gan to drip through and as it dripped that dreadful disease, catarrh.

> old-rubber hue. suspecting any great change in his lkerd tells. It is a true story, but He got back to the hotel without appearance and encountering Goetz, said "Well, where've you been all afternoon, Charley, I-- " Goetz sur- hope and final recovery, equal to the veyed him with a curious expression wildest fiction. Any one wishing to and backed off before Ginz had a do so can write Mr. Ikerd and ascer-

didn't recognize the mulatto and what aggeration in his case. ed Goetz a second time, and this time bus, Ohio. it dawned upon Goetz that the olive skinned stranger was Ginz, whereupon cines can now procure Peruna septic medication which makes Res- Goetz began to laugh so loud and so Tablets, long that Ginz lost interest in sightseeing for the rest of their stay.

living on a lonely island and writes Why, Mrs. Huey and me 'most suffothat they had a three day storm when | coted!" he arrived, which prevented him from going out of camp. Deer, he says, are William Knoblock recently returned tion, \$1,200, hard to find, especially in the woods, from Indianapolis, where he says he but on the fourth day he left camp was very much interested in the tame and got in range of a deer coming squirrels running around near the COLDS CAUSE HEADACHE AND the case with Pini-Corsi, and Kubelik attention which it has been his pleaspiles, and is invaluable for many out of a thicket. (We assume that at business district. Which reminds us this point Charlie let loose a stifled of the great number of squirrels in tains nothing of a harsh or injurious deer plunged into a swamp. Charlie on the sidewalks among the football nature. It is absolutely pure and so raised his trusty 32 special and fired, crowds as tame as a lot of fox tergentle, yet effective, that it can be and the deer dropped. He dressed it riers. At one place a student was used freely on the most inflamed sur- on the spot and next day took a pony sangling a peanut by a string from a face or the tenderest skin, even of a and hauled his game into camp.

Baltimore, Md. Every druggist sells wonders of the exhibition. There away, and after a few vain attempts it's the best that can be had under offerings during the illness and death Resinol Cointment (50c and \$1.00). were pears, he said, the like of which to capture the prize, the squirrel the existing circumstances. Hollister's Be sure you get the genuine and not he never seen before-although he had abandoned the task and went away. Rocky Mountain Tea-that's it. Begin something that merely looks or smells been to California several times, and bristling with indignation and cussing tonight. 35 cents Tea or Tablets. -Advt. down south, and all through Michigan. I something shameful.



number of doctors and S got no relief, and finally one of my doctors sent me to Chicago, and I met the same They said they nothing for me; 'said I had cancer of the stornach and

"I had ca-

ed to keep one of the coins to re- good part of the afternoon, and after "Finally I concluded to try Peruna, member Roosevelt by, and spend the the umbrella got soaked the water be- and I found relief and a cure for and a half to spend the ten. Having through, it carried most of the fast took five bottles of Peruna and two had a taste of affluence, it was pretty black in the fabric with it. In the of Manalin, and I now feel like a new hard for him to grub along in the old course of time Ginz's hat and collar man. There is nothing better than way, and he began to hanker to spend and his complexion had assumed an Peruna, and I keep a bottle of it. in my house all the time."

It is a remarkable story that Mr. very briefly told. If he put into his story all of the details it would make a chapter of suspense and agony,

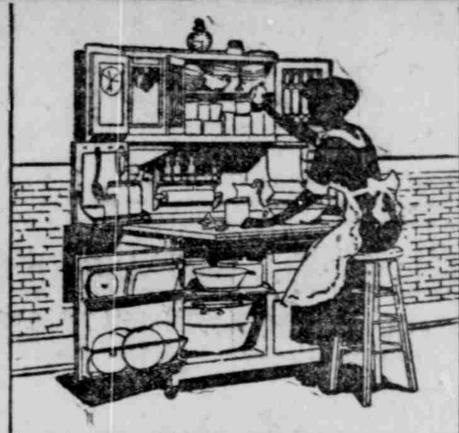
is more, wasn't particularly desirous The "Ills of Life" will be sent free of conversing with him. Ginz accost- by addressing the Peruna Co., Colum-Those who object to liquid medi- brook addition to Mishawaka, \$300.

"But what got me most," he puzzled, "is how those Indians could stand it Charley Layton is way up at Witch with all their tight buckskin leggins | Eggleston's first addition, \$150. Lake, Michigan, after deer. He is and blankets in that hot Coliseum.

"Great Governor!") Just before the Ann Arbor. They scurried around second story, and a squirrel on the ground was trying to grab it. Just for the past eighteen years. For trial Melvin Huey attended the land show as the little animal got near enough an excellent and thorough one. free, write to Dept. 35-R. Resinol. in Chicago and returned full of the to make a nab, the peanut was jerked There's nothing sensational about it;



She Sits While Working



Reaches Instead of Walking



Through Early - Not Tired

Features

1. You can clean the metal

flour bin without inconven-

ience of removing. No other

bin has this feature. Easily

filled, because the top is low.

Holds 15 pounds more than any

other. Best and fastest sifter.

metal, dust-proof sugar bin.

swing lids on the twelve crys-

tal glass spice, coffee, tea,

5. Crumbs can't stick in the

6. Flavoring extract bottles

new metal self-closing bread

salt and cereal fars.

open all doors

freely, no

matterwhat

the table. Out

you pile on

because it

and cake box.

have special shelf.

num table at no ex-

room for sitting.

tra charge; only acid-proof metal;

costs manufacturers ten times

as much as zinc. Enormous

output keeps sale price less.

over the base when you slide

out the table. Plenty of knee

8. Sixteen inches extension

9. Comes apart to clean:

10. Pick your choice of white

closes tightly when not used.

or plain inside upper section.

All-metal table, or oak side

11. Interior construction

12. And among the minor

details-big cupboards; slid-

ing shelf; drawers for linen,

cutlery; pan racks; meat

board; rolling pin rack; hooks;

that is not equaled anywhere

-will last a lifetime.

7. Pure alumi-

slides out.

2. Can't-break, can't-leak,

3. You can't lose the new

You May Delay Too Long!

21 have joined the Hoosier Club within two days. 29 only now can enroll and have their cabinets delivered immediately.

With the remarkable rapidity of this week's sales, these few Hoosier Club Memberships we have left will be snapped up long before we expected. The others have gone to enterprising women who appreciate this great chance to solve the servant problem in their kitchens and make their work comfortable and easy by expending only a dollar.

These women each received the cabinet within a few hours of the time they joined the club. We delivered it at once and set it up all ready to use. Their delight can be appreciated only by a Hoosier owner.

membership fee that is part of the price of the cabinet), and weekly dues of only \$1.00 for merely a few weeks complete the small total

The women who may enjoy these same advantages are so few that we urge you to make up your mind now to be here early tomorrow morning and enroll as one of the lucky Hoosier

Only Complete Cabinet

There isn't a woman living who isn't overjoyed at the comfort and ease of management and working conditions that the Hoosier brings.

Every modern laborsaving machine for the kitchen has been tested by the Hoosier Company to present perfection. It is the only scientifically built kitchen cabinet, and the only one that is complete. Every cabinet shown here is the newest

Don't Disappoint Her This Christmas

Men may have the advantages of the Hoosier Club Plan as well as women.

A GROWN-UP. CALL AND GET ONE.

Hoosier A single \$1.00 pays all, as

this club is under the strict supervision of the Hoosier Membership Company which limits Weekly Dues membership.

And any one is yours for \$1.00 if you call on us right away.

Don't Forget the Time Saving

No matter how pleasant the Hoosier makes your kitchen though, you'don't want to spend your life in it. There are more agreeable things

And while making working conditions comfortable and easy, the Hoosier also saves much

Each paid merely \$1.00 (the Hoosier Club, These extra hours are yours for rest and pleasure, to do the things you want to do and make life worth living. Work made easy-time saved-and you not tired.

Join the Club Friday

But you must not delay, as the Hoosier Company rigidly limits the allotment of Hoosier Cabinets for our club. Four thousand Hoosier agents are forming these clubs and there are not enough cabinets for all. The Hoosier Company supervises the club plan, and you pay not a penny more than the low national cash price quoted at the factory.

The new club memberships are not many

116 So. Michigan Street

to offer, but it is the best we can do.

The best you can do is to see us early.

Think of a Hoosier set up in your kitchen before noon Saturday, and don't delay. Make up your mind now and enroll first thing in the morning.

want list, and scores of practical conveniences. FREE! HOLIDAY SOUVENIR FOR ALL LITTLE GIRLS ACCOMPANIED BY You can't begin to appre-

ciate them all until you see HELLER'S

Special Inducements to Young Married Folks.

From the Records of the Indiana

Title & Loan Co. Brought forward, \$349,578.50.

REAL ESTATE TRANSFERS

John Muhl, lot 24, Furbringer's second addition, \$3,000. Don't Publish, \$2. Don't Publish, \$2.

Mary M. Streeter and husband to William H. Stiles, lots 67 and 87 in Messrs. Elbel Bros.:

William Ray and wife to James Ray and John Beck, lots 75 and 76, Spring- one was attractively voiced well bal-Christ A. Ploss and wife to William the "Starr" as one of America's finest Ranstead and wife, part lot 73, O. P. pianos. It's delicious tone is captivat- of the United Doctors' South Bend In-North Liberty, \$325. Charles W. Clouse and wife to Wilda

Don't Publish, \$1. Don't Publish, \$1. Louis Murphy and wife to Jacob E. here under contract to use a certain it under his own name. Kuntz, part lot 18. Sorin's first addi- make only. In such cases, the factory Total, \$355,059.50.

GRIP. LAXATIVE BROMO QUININE More Starr planes have just been

-Advt.

There's a cure against getting old, Coonley Drug Store .- Advt.

RESOUNDING PRAISES.

From More of the Great Artists As They Come Along. Chas. Wakefield Cadman and Rich-

ard Czerwonky-two of the big artists to come here lately-used, with much satisfaction, the Starr Grand Piano, Both were effusive with their praises, hristian L. Hanseman and wife to while Mr. Cadman, after using the piano with great success, both at the Creed home, on S. Main st., and at the Dr. Oliver Opera house, was so enthused that, without solicitation or without having seen either of the Elbel Bros. sent the following note, through Prof.

chance to finish the sentence. He tain whether there has been any ex- O. P. and O. L. 4 in New Carlisle, I want to send you just a word of appreciation of the very fine "Starr" piano I used at my recitals. I use the "Starr" wherever I can get it. This Sincerely,

Chas, Wakefield Cadman. Elbel Bros, are quite proud of these Damon and Fred Damon, lot 35, D. C. forwards them a special piano from town to town, paying all expenses for wishes to give every assurance of the the advertising. Such, for instance, is same kindly, careful, and courteous and many others.

tablets remove cause. There is only added to the equipment of the South one "BROMO QUININE." It has sig- Bend Conservatory of Music to meet nature of E. W. GROVE on box. 25c. its growing needs.

We wish to take this means thank our many friends and neighbors for their kindnesses and floral ability to handle this class of cases. of our beloved mother and wife.

Bartlett, Physician and Will Conduct it Under His Own Name.

Dr. Bartlett, the specialist who for anced and tonally beautiful. I regard the past two years has been in charge stitute, wishes to announce to his friends and the patrons of the Instiindorsements because they are unpur- tute, that he has purchased the South chased and unsolicited. That is quite Bend Institute of United Doctors, and different from those artists who come will from this time forward conduct

To the many present and past patrons of the Institute the Doctor ure to accord to all his patients in the past while acting in the capacity of managing and consulting physician for the United Doctors.

The unparalleled success achieved Advt. by the South Bend Institute of United Doctors in treating and relieving obto stinate cases of chronic diseases during the past two years should speak in no uncertain terms of Dr. Bartlett's

The Doctor is in receipt of many personal letters from grateful patients living in South Bend and elsewhere, Nicholas Kramer, Sr., and Children. which testify as nothing else could to .. the remarkable results he has obtain-

ed in the special diagnosis and treatment of chronic and nervous diseases. In accordance with the custom of his predecessors, the Doctor will continue to give to all callers at his offices free consultation, examination and advice, and under no circumstances will he accept for treatment

any case that in his opinion cannot be cured or relieved. It is the Doctor's intention at the present time to continue in the same In location as that formerly occupied by the United Doctors on the second floor Charge of United Doctors' of the Toepp Building, opposite the Post Office, at which place he may be Institute, Purchases Same consulted between the hours of 9 A. M. and 12 M., 2 and 5 P. M., 7 and 8 P. M. and on Sundays from 10 A. M.

LOTS FOR THREE GRAVES, \$25. PERPETUAL CARE GUARANTEED. Home Phone, Cemetery, 5973 Bell Phone, Supt. Res., 3333 Bell Phone, Supt. Res., 3333 Dr. D. E. Cummins, Pres.

Elmer Crockett, Treas. John G. Barker, Sec. and Supt.

very long way and provide necessaries for large families, visit the Salvation Army Store, 432 E. Lasalle.

To make dollars go a